

## **REMARKS**

### ***Status of Claims***

Claims 2-4, 9-12, 17, and 19-44 are pending. By this Amendment, claims 17, 19, 23, and 31 are amended, and claims 12 and 34-44 are canceled. No new matter is entered.

### ***Interview Summary***

Applicant thanks Examiner Porter and Primary Examiner Luke Gilligan for the courtesies extended to the undersigned attorney during an interview at the Office on Nov. 2, 2010. All objections and rejections were discussed during the interview, including the amendment and arguments presently made. The Examiner's Interview Summary correctly sets forth the substance of the interview.

### ***Amendments to Specification***

The specification is amended to correct a minor inconsistency with the drawings. No new matter is entered.

### ***Objection to the Drawings***

All drawings are replaced by formal drawings that provide increased font sizes and improved contrast. At the examiner's suggestion made during the interview, extraneous browser window material is removed from the screen shots in FIGS. 3-13 and 15-28.

### ***Claim Rejections: 35 U.S.C. § 112, second paragraph***

Claims 19, 2-4, 9-12, and 20-22 were rejected under 35 U.S.C. § 112, second paragraph, for indefiniteness. During the interview, the examiner explained that it is unclear from the claims whether any physical structure is recited as part of the system. As agreed during the interview, claim 19 is amended to recite "at least one processor," thereby providing physical structure.

### ***Claim Rejections: 35 U.S.C. § 102***

Claims 34-44 were rejected under 35 U.S.C. § 102(e) as encompassing subject matter anticipated by Michelson US 2002/0002474-A1.

These claims are canceled, so the rejection is moot.

***Claim Rejections: 35 U.S.C. § 103(a)***

Claims 2-4, 9-12, 17, and 19-33 were rejected under 35 U.S.C. § 103(a) as encompassing subject matter unpatentable over Michelson US 2002/0002474-A in view of Reddy WO 01/93160-A1.

As discussed and agreed during the interview, Michelson's provisional application does not disclose the types of patient-specific data specified in claims 17, 19, 23, and 31 as presently amended.

Also as discussed and agreed during the interview, Michelson's provisional application does not disclose a security layer that receives match result data from the matcher, removes proprietary information from the match result data thereby generating sanitized match result data, and sends the sanitized match result data to the patient (i.e., through a server).

For these reasons, Applicant asks the Examiner to reconsider and withdraw all objections and rejections.

Respectfully submitted,  
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